

CLAIMS

1. A cover glass to be fixed to the window of a housing of a portable apparatus which makes visible the inside of the housing therethrough, wherein the cover glass comprises a transparent cover glass substrate and an anti-reflection coating formed on the outer surface of the cover glass substrate or on both the outer surface and the inner surface of the cover glass substrate.

2. The cover glass as defined in Claim 1, wherein the anti-reflection coating is formed on the cover glass substrate with a film base of preformed film having an anti-reflection coating interposed between them.

3. The cover glass as defined in Claim 1, wherein a hard coating film is interposed between the cover glass substrate and the anti-reflection coating.

4. The cover glass as defined in Claim 3, wherein the anti-reflection coating is formed on the outer surface of the cover glass substrate with the hard coating film interposed between them, and the anti-reflection coating is formed on the inner surface of the cover glass substrate without the hard coating film interposed between them.

5. The cover glass as defined in Claim 4, wherein

the anti-reflection coating on the inner surface of the cover glass substrate is formed on the cover glass substrate with a film base of preformed film having an anti-reflection coating interposed between them.

6. The cover glass as defined in Claim 3, wherein the hard coating film is an organic thin film transferred from a transfer foil.

7. The cover glass as defined in Claim 3, wherein the hard coating film is formed by coating and curing from a coating composition composed mainly of the following components (A) and (B).

(A) Fine particles (1-100 μm in particle diameter) of oxides of one or more than one kind of metal selected from Si, Sn, Sb, Ce, Zr, and Ti, and/or composite fine particles of oxides of more than one kind of metal selected from Si, Al, Sn, Sb, Ta, Ce, La, Fe, Zn, W, Zr, In, and Ti.

(B) A silane compound having polymerizable groups and hydrolyzable groups.

8. The cover glass as defined in Claim 2, wherein the preformed film having an anti-reflection coating has a decorative part.

9. The cover glass as defined in Claim 3, wherein a primer layer is interposed between the cover glass

substrate and the hard coating film.

10. The cover glass as defined in Claim 1, wherein the surface of the anti-reflection coating on the outer surface of the cover glass substrate undergoes water- and oil-repellent treatment.

11. The cover glass as defined in Claim 1, which is used to cover the view plane of a liquid crystal display placed in a housing of a portable apparatus and to make visible the view plane of the display unit.